PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

JUN 1:9 2006 perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

FRABEAR titute for form 1449/PTO

61 P.E

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 11

Complete if Known		
Application Number	10/550,758	
Filing Date	September 23, 2005	
First Named Inventor	KIM, Young Ok	
Art Unit	1651	
Examiner Name	N/A	
Attorney Docket Number	58049-00019	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
GR	A1	^{US-} 6,235,517 B1	05-22-2001	Chu et al.	whole document
	1	US-			
	1	US-			
	 	US-			
	 	US-			
	<u> </u>	US-			
		US-			
		US-			
	1	US-			
	1	US-			
		US-			
		US-			
·· - · · · · · · · · · · · · · · · · ·		US-			
		US-			
···		US-			
		US-			
		US-			
· · · · · · · · · · · · · · · · · · ·		US-		,	
	1	US-			

		FORE	IGN PATENT DOCU	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	
GR	B1	EP-0779037 A1	06-18-1997	Gist-Brocades N.V.	Whole Document	
					·	
						L
						<u></u>

Examiner Signature	/Ganapathiram Raghu/	Date Considered	10/06/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

TRANSPORTED THE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

Substitute for form 1449/PTO	Complete if Known	
	Application Number	10/550,758
INFORMATION DISCLOSURE	Filing Date	9/23/2005
STATEMENT BY APPLICANT	First Named Inventor	KIM, Young Ok
(Use as many sheets as necessary)	Art Unit	1651
(Use as many sneets as necessary)	Examiner Name	N/A
Sheet 1 of 1	Attorney Docket Number	58049-00019

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	·Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
GR	C1	LEI, X.G, & STAHL, C.H., "Biotechnological development of effective phytases for mineral nutrition and environmental protection,"Appl Microbiol Biotechnol (2001) 57:474-481	
GR	C2	KIM, H.W, et al., "Isolation and characterization of a phytase with improved properties from Citrobacter braakii,"Biotechnol. Lett., Aug. 2003, 25:1231-1234	
GR	СЗ	KIM, Young-Ok et al., "Purification and characterization of a novel phytase from Citrobacter braakii YIL- 15" Abstract P21-31 from 9th International Symposium on the Genetics of Industrial Microorganisms, July, 2002	
GR	C4	ULLAH, Abul H.J., et al., "Characterization of recombinant fungal phytase (phyA) expressed in tobacco leaves, "Biochemical and Biophysical Research Communications (1999) 264(1):202-206	
·			
	•		

Examiner	/Ganapathiram Raghu/	Date	10/06/2006
Signature	/ Ganapathilam kagnu/	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.